

Substitute for form 1449B/PTO				Complete if Known	
				Application Number	Not Yet Known
				Filing Date	March 29, 2004
				First Named Inventor	John M. Roche
				Group Art Unit	Not Yet Known
				Examiner Name	Not Yet Known
Sheet	1	of	1	Attorney Docket Number	047177-9112

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue numbers(s), publisher, city and/or country where published.			
WR		RICHARD BABYAK; Calling on Compressors, Efficiency goals inspire innovative designs; <a href="http://www.ammagazine.com/CDA/ArticleInformation/features/BNP_Features_Item">http://www.ammagazine.com/CDA/ArticleInformation/features/BNP_Features_Item</a> ; June 6, 2000; 6 pages.			
WR		SUNPOWER; Compressors, Linear Compressors for Refrigeration and Other Applications; <a href="http://www.sunpower.com/technology/cryo.html">http://www.sunpower.com/technology/cryo.html</a> ; printed March 29, 2004; 2 pages.			
WR		SUNPOWER; Compressors, Linear Compressor Commercialization for home refrigeration; <a href="http://www.sunpower.com/technology/lg_pics.html">http://www.sunpower.com/technology/lg_pics.html</a> ; printed March 29, 2004; 2 pages.			
WR		SUNPOWER; Linear Compressors for Refrigeration; <a href="http://www.sunpower.com/technology/line_comp.html">http://www.sunpower.com/technology/line_comp.html</a> ; printed March 29, 2004; 2 pages.			
WR		UNGER, REUVEN; Development and Testing of a Linear Compressor Sized for the European Market; 1999; 7 pages.			
WR		UNGER, REUVEN; Linear Compressors for Clean and Specialty Gases; 1998; 6 pages.			
WR		UNGER, REUVEN, et al.; Linear Compressors for Non-CFC Refrigeration; 1996; 6 pages.			
WR		REDLICH, ROBERT, et al.; Linear Compressors: Motor Configuration, Modulation and Systems; 1996; 6 pages.			
WR		VAN DER WALT, et al.; Linear Compressors - A Maturing Technology; 1994; 6 pages.			

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Examiner Signature	<i>WR y. g. lea</i>	Date Considered	5/19/05
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	7	Attorney Docket Number	047177-9112
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*Complete if Known*

Application Number	10/811,685
Filing Date	March 29, 2004
First Named Inventor	John M. Roche
Group Art Unit	3744
Examiner Name	Not Yet Known

U.S. PATENT DOCUMENTS				
Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	
WEJ	4,580,414	Englehard	4/8/1989	
	4,613,285	Sato	9/23/1986	
	4,632,806	Morikawa	12/30/1986	
	4,698,576	Maresca	10/6/1987	
	4,713,939	Keith	12/22/1987	
	4,772,838	Maresca	9/20/1988	
	4,808,955	Godkin	2/28/1989	
	4,860,543	Higham	8/29/1989	
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	5,257,915	Laskaris	11/2/1993	
	5,261,799	Laskaris	11/16/1993	
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	5,654,596	Nasan, et al.	8/5/1997	
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WEJ	5,722,817	Park	3/3/1998	

Examiner Signature	WEJ/rdca	Date Considered	5/19/05
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U.S. PATENT DOCUMENTS				
Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	
WER	5,945,748	Park, et al.	8/31/1999	
	5,947,693	Yang	9/7/1999	
	5,947,708	Park	9/7/1999	
	5,980,211	Tojo, et al.	9/11/1999	
	5,993,178	Park, et al.	11/30/1999	
	6,000,232	Witten-Hannah, et al.	12/14/1999	
	6,024,544	Kim, et al.	2/15/2000	
	6,060,810	Lee	5/9/2000	
	6,074,172	Huang	6/13/2000	
	6,077,054	Lee, et al.	6/20/2000	
	6,082,132	Numoto, et al.	7/4/2000	
	6,084,320	Morita	7/4/2000	
	6,089,352	Kim, et al.	7/18/2000	
	6,089,836	Seo	7/18/2000	
	6,092,999	Lili, et al.	7/25/2000	
	6,097,125	Park, et al.	8/1/2000	
WA	6,118,235	Redlich	9/12/2000	

Examiner Signature	<i>WER apolca</i>	Date Considered	<i>5/19/05</i>
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U.S. PATENT DOCUMENTS				
Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	
<i>WRF</i>	6,127,750	Dadd	10/3/2000	
	6,129,527	Donahoe, et al.	10/10/2000	
	6,152,710	Oh, et al.	11/28/2000	
	6,153,951	Morita, et al.	11/28/2000	
	6,174,141	Song, et al.	1/16/2001	
	6,176,683	Yang	1/23/2001	
	6,184,597	Yamamoto, et al.	2/6/2001	
	6,220,393	Oh, et al.	4/24/2001	
	6,231,310	Tojo, et al.	5/15/2001	
	6,238,192	Lee	5/29/2001	
	6,250,895	Kawahara, et al.	6/26/2001	
	6,252,315	Heo	6/26/2001	
	6,273,688	Kawahara	8/14/2001	
	6,299,421	Oh, et al.	10/9/2001	
	6,326,706	Zhang	12/4/2001	
	6,328,544	Kawahara, et al.	12/11/2001	
<i>WRF</i>	6,339,876	Lee	1/22/2002	

Examiner Signature	<i>WRF</i>	Date Considered	<i>5/19/05</i>
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	10/811,685
Sheet	4	of	7	Filing Date	March 29, 2004
				First Named Inventor	John M. Roche
				Group Art Unit	3744
				Examiner Name	Not Yet Known
				Attorney Docket Number	047177-9112

U.S. PATENT DOCUMENTS				
Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	
WJR	6,398,523	Hur, et al.	6/4/2002	
	6,409,484	Hyun	6/25/2002	
	6,413,057	Hong, et al.	7/2/2002	
	6,435,842	Song	8/20/2002	
	6,437,524	Dimanstein	8/20/2002	
	6,446,336	Unger	9/10/2002	
	6,491,506	Oh, et al.	12/10/2002	
	6,501,240	Ueda, et al.	12/31/2002	
	6,506,032	Kawahara	1/14/2002	
	6,512,343	Yasohara	1/28/2003	
	6,540,485	Nora, et al.	4/1/2003	
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	6,571,917	Hyum	6/3/2003	
	6,575,716	Morita	6/10/2003	
	6,626,651	Akazawa, et al.	9/30/2003	
	6,644,943	Lilie, et al.	11/11/2003	
WJR	6,657,326	Yamamoto, et al.	12/2/2003	

Examiner Signature	<i>WJR/jwla</i>	Date Considered	<i>5/19/08</i>
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				First Named Inventor	John M. Roche
				Group Art Unit	3744
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U.S. PATENT DOCUMENTS				
Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	
W&	6,671,543	Carrillo	12/30/2003	
	6,802,700	Shin	10/12/2004	
	6,684,637	Beale	2/3/2004	
	6,685,438	Yoo, et al.	2/3/2004	
	6,705,892	Kim	3/16/2004	
	6,742,998	Kawahara, et al.	6/1/2004	
	6,753,665	Ueda, et al.	6/22/2004	
	6,755,627	Chang	6/29/2004	
	6,766,823	Hong	7/27/2004	
	6,779,982	Heo	8/24/2004	
	2003/0044286	Kim, Tae-Duk	3/6/2003	
	2003/0099550	Kim, Tae-Duk	3/29/2003	
	2003/0099558	Chang, Keun-Sik	5/29/2003	
	2003/0108430	Yoshida, Makoto et al.	6/12/2003	
	2003/0129063	Jeun, Young Hwan	7/10/2003	
	2003/0161734	Kim, Tae-Duk	8/28/2003	
W&	2003/0161735	Kim, Nam-Su; et al.	8/28/2003	

Examiner Signature	<i>W&amp; Taylor</i>	Date Considered	<i>5/19/05</i>
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				Group Art Unit	3744
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U.S. PATENT DOCUMENTS				
Examiner Initials		U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
<i>WJ</i>		2003/0173834	McGill	9/18/2003
		2003/0173836	Inogaki, et al.	9/18/2003
		2003/0177773	Kim, Jae-Ho	9/25/2003
		2003/0213256	Ueda, Mitsuo; et al.	11/20/2003
		2003/0218854	Dimanstein, Isaac	11/27/2003
		2003/0231963	Lee, In-Ju, et al.	12/18/2003
		2004/0005222	Yoshida, Makoto	1/8/2004
		2004/0042904	Kim, Gyeong-Don	3/4/2004
		2004/0052568	Gueret, Jean-Louis	3/18/2004
		2004/0055458	Monk, David Turner; et al.	3/25/2004
		2004/0066097	Kobayashi, Masanori; et al.	4/8/2004
		2004/0061583	Yumita, Yukinobu	4/1/2004
		2004/0074700	Lilie, Dietmar	4/22/2004
		2004/0088999	Unuger, Reuven; et al.	5/13/2004
		2004/0101413	Inagaki, Ko; et al.	5/27/2004
		2004/0103674	Boer, Alessandro; et al.	6/3/2004
<i>WJ</i>		2004/0113509	Lilie	6/17/2004

Examiner Signature	<i>WJ apclar</i>	Date Considered	<i>8/19/05</i>
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	10/811,685
Sheet	7	of	7	Filing Date	March 29, 2004
				First Named Inventor	John M. Roche
				Group Art Unit	3744
				Examiner Name	Not Yet Known
				Attorney Docket Number	047177-9112

U.S. PATENT DOCUMENTS				
Examiner Initials		U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
WSA		2004/0115076	Lilie	6/17/2004
		2004/0119434	Dadd	6/24/2004
Lee		2004/0108825	Lee, et al.	6/10/2004

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract

Examiner Signature	<i>Wet seal</i>	Date Considered	<i>5/19/05</i>
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**INFORMATION DISCLOSURE STATEMENT BY  
APPLICANT**

(use as many sheets as necessary)

Sheet

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of

2

Application Number

10/811,685

Filing Date

March 29, 2004

First Name Inventor

John M. Roche.

Group Art Unit

Unknown

Examiner Name

Not Yet Known

Attorney Docket Number

047177-9112



U.S. PATENT DOCUMENTS				
Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	
WJL	6,715,301	Song, Gye-Young	4/6/2004	
	6,682,310	Yoo, Jae-Yoo, et al.	1/27/2004	
	6,623,246	Hwang, Yin Young, et al	9/23/2003	
	6,616,414	Yoo, et al.	9/9/2003	
	6,595,105	An, Kwang Hyup, et al.	7/22/2003	
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Examiner Signature	<i>WJL apdca</i>	Date Considered	5/19/05
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APPLICANT

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Sheet

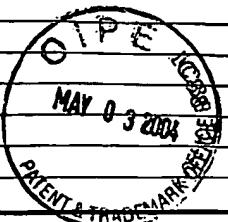
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of

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Application Number	10/811,685
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First Name Inventor	John M. Roche.
Group Art Unit	Unknown
Examiner Name	Not Yet Known

Attorney Docket Number 047177-9112



## U.S. PATENT DOCUMENTS

Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
WCR	5,628,202	Lee, Hyeong-Kook	5/13/1997

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract

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				Group Art Unit	Not Yet Known
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U.S. PATENT DOCUMENTS				
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WJ		4,404,802	Beale	9/20/1983
/		4,583,364	Wood	4/22/1986
		4,602,174	Redlich	7/22/1986
		4,623,808	Beale et al.	11/18/1986
		4,649,283	Berchowitz et al.	3/10/1987
		4,805,408	Beale et al.	2/21/1989
		4,864,232	Redlich	9/5/1989
		4,866,378	Redlich	9/12/1989
		4,912,409	Redlich et al.	3/27/1990
		4,926,123	Redlich	5/15/1990
		4,954,053	Inoda et al.	9/4/1990
		5,003,777	Berchowitz	4/2/1991
		5,079,924	van der Broeck et al.	1/14/1992
		5,125,241	Nakanishi et al.	6/30/1992
		5,127,235	Nakanishi et al.	7/7/1992
		5,148,066	Beale et al.	9/15/1992
WJ		5,255,521	Watanabe	10/26/1993

Examiner Signature	<i>Wesley J. Roche</i>	Date Considered	<i>5/15/05</i>
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	5,385,021	Beale	1/31/1995	
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Examiner Signature	<i>WET/ya</i>	Date Considered	<i>5/12/05</i>
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	Not Yet Known
				Filing Date	March 29, 2004
				First Name Inventor	John M. Roche
				Group Art Unit	Not Yet Known
				Examiner Name	Not Yet Known
Sheet	3	of	5	Attorney Docket Number	047177-9112

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Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	
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Examiner Signature	<i>WJR/jlra</i>	Date Considered	<i>5/19/05</i>
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Sheet	4	of	5	Attorney Docket Number
				047177-9112

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Examiner Signature	<i>W.EF mylca</i>	Date Considered	<i>5/19/05</i>
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	Not Yet Known
				Filing Date	March 29, 2004
				First Name Inventor	John M. Roche
				Group Art Unit	Not Yet Known
				Examiner Name	Not Yet Known
Sheet	5	of	5	Attorney Docket Number	047177-9112

U.S. PATENT DOCUMENTS				
Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	
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